

## Refine Search

### Search Results -

Terms	Documents
L3 and (acetyl\$6 with glyceride)	3

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L5

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Wednesday, September 29, 2004   [Printable Copy](#)   [Create Case](#)

#### Set Name Query

side by side

#### Hit Count Set Name

result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L5</u>	L3 and (acetyl\$6 with glyceride)	3	<u>L5</u>
<u>L4</u>	L3 and (diacetyl\$5 \$4glyceride or diacetyl\$6glyceride)	0	<u>L4</u>
<u>L3</u>	L2 and (sodium laural sul\$2ate or SLS)	209	<u>L3</u>
<u>L2</u>	L1 and colloidal silic\$2	9705	<u>L2</u>
<u>L1</u>	capsule and gelatin	72002	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
<b>Term:</b>	L5 and \$4glyceride <div style="text-align: right;">   </div>
<b>Display:</b>	<div style="display: flex; align-items: center; gap: 10px;"> <div style="border: 1px solid black; padding: 2px 5px;">10</div>         Documents in <b>Display Format:</b> <div style="border: 1px solid black; padding: 2px 5px;">REV</div>         Starting with Number <div style="border: 1px solid black; padding: 2px 5px;">1</div> </div>
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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Search

Clear

Interrupt

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### Search History

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DATE: Monday, October 04, 2004    [Printable Copy](#)    [Create Case](#)

**Set Name Query**

side by side

**Hit Count Set Name**

result set

*DB=USPT; PLUR=YES; OP=ADJ*

<u>L7</u>	L5 and \$4glyceride	5	<u>L7</u>
<u>L6</u>	L5 and diacetyl\$5	0	<u>L6</u>
<u>L5</u>	L4 and capsule	19	<u>L5</u>
<u>L4</u>	L3 and sodium lauryl sul\$2ate	31	<u>L4</u>
<u>L3</u>	L2 and (colloidal silic\$2)	338	<u>L3</u>
<u>L2</u>	L1 and (gelatin with (solution or dissolv\$3))	2374	<u>L2</u>
<u>L1</u>	428/\$10 or 604/\$10 or 206/\$10	385468	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

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### Search Results -

Terms	Documents
L1 and colloidal silic\$2	6

Database:

US Pre-Grant Publication Full-Text Database  
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 EPO Abstracts Database  
 JPO Abstracts Database  
**Derwent World Patents Index**  
 IBM Technical Disclosure Bulletins

Search:

L2

Refine Search

Recall Text

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### Search History

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DATE: Monday, October 04, 2004   [Printable Copy](#)   [Create Case](#)

**Set Name Query**

side by side

**Hit Count Set Name**

result set

*DB=DWPI; PLUR=YES; OP=ADJ*

<u>L2</u>	L1 and colloidal silic\$2	6	<u>L2</u>
<u>L1</u>	gelatin and solution and capsule	599	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L10 and \$4glyceride	6

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
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 IBM Technical Disclosure Bulletins

Search:

L11





### Search History

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#### Set Name Query

side by side

#### Hit Count Set Name

result set

*DB=USPT; PLUR=YES; OP=ADJ*

<u>L11</u>	L10 and \$4glyceride	6	<u>L11</u>
<u>L10</u>	L9 and sul\$2ate	11	<u>L10</u>
<u>L9</u>	L1 and (colloidal sili\$2)	15	<u>L9</u>
<u>L8</u>	L2 and (sodium lauryl sul\$2ate and emulsi\$5)	4	<u>L8</u>
<u>L7</u>	L2 and (colloid\$2 near emulsi\$5)	1	<u>L7</u>
<u>L6</u>	L4 and (emulsion near (surfactant or sulfate))	0	<u>L6</u>
<u>L5</u>	L4 and (emulsion near colloidal)	0	<u>L5</u>
<u>L4</u>	L2 not L3	75	<u>L4</u>
<u>L3</u>	L2 and (colloidal with silic\$2)	2	<u>L3</u>
<u>L2</u>	L1 and (gelatin near (solution or dissolv\$3))	77	<u>L2</u>
<u>L1</u>	(hard\$5 and gelatin and capsule)[ab,clm,ti]	388	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

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### Search Results -

Terms	Documents
L2 and \$4glyceride	3

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Search:

L4

Refine Search

Recall Text

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### Search History

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DATE: Monday, October 04, 2004   [Printable Copy](#)   [Create Case](#)

**Set Name Query**

side by side

**Hit Count Set Name**

result set

*DB=DWPI; PLUR=YES; OP=ADJ*

<u>L4</u>	L2 and \$4glyceride	3	<u>L4</u>
<u>L3</u>	L2 and diactyl\$5	0	<u>L3</u>
<u>L2</u>	L1 and sodium lauryl sul\$2ate	14	<u>L2</u>
<u>L1</u>	gelatin and capsule	2144	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

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<b>Database:</b>	<div style="border: 1px solid black; padding: 2px;">         US Pre-Grant Publication Full-Text Database          US Patents Full-Text Database          US OCR Full-Text Database          EPO Abstracts Database          JPO Abstracts Database  <b>Derwent World Patents Index</b>          IBM Technical Disclosure Bulletins       </div>
<b>Term:</b>	<div style="border: 1px solid black; padding: 2px;">         L1 and (colloidal with (silica or silicon dioxide))       </div>
<b>Display:</b>	<div style="border: 1px solid black; padding: 2px;">10</div> Documents in <b>Display Format:</b> <div style="border: 1px solid black; padding: 2px;">REV</div> Starting with Number <div style="border: 1px solid black; padding: 2px;">1</div>
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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Search

Clear

Interrupt

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### Search History

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**DATE:** Wednesday, September 29, 2004    [Printable Copy](#)    [Create Case](#)

**Set Name Query**

side by side

**Hit Count Set Name**

result set

*DB=DWPI; PLUR=YES; OP=ADJ*

<u>L3</u>	L1 and (colloidal with (silica or silicon dioxide))	16	<u>L3</u>
<u>L2</u>	L1 and (colloidal with (silica or silicon dioxide))	0	<u>L2</u>
<u>L1</u>	capsule and gelatin	2140	<u>L1</u>

END OF SEARCH HISTORY

Day : Wednesday

Date: 9/29/2004

Time: 10:55:39

 PALM INTRANET

# Inventor Information for 10/627868

<b>Inventor Name</b>	<b>City</b>	<b>State/Country</b>
YANG, JOO HWAN	BUCHEON	KOREA, REPUBLIC OF

AppIn Info	Contents	Petition Info	Atty/Agent Info	Continuity Data	Foreign Data
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Search Another: Application# or Patent# PCT /  / or PG PUBS # Attorney Docket # Bar Code # 

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Day : Wednesday

Date: 9/29/2004

Time: 10:55:45

PALM INTRANET

**Inventor Name Search Result**

Your Search was:

Last Name = YANG

First Name = JOO

Application#	Patent#	Status	Date Filed	Title	Inventor Name 42
<u>60499294</u>	Not Issued	018	08/28/2003	MICROSORTER CARTRIDGE	YANG, JOON MO
<u>60478205</u>	Not Issued	159	06/13/2003	EXPRESSION VECTORS, VACCINES AND INNUMOTHERAPEUTICS INCLUDING MODIFICATIONS OF THE SAME WITH LGE SIGNAL PEPTIDE AND METHODS FOR USING THE SAME	YANG, JOO-SUNG
<u>60237885</u>	Not Issued	159	10/04/2000	COMPOSITIONS AND METHODS OF USING CAPSID PROTEIN FROM FLAVIVIRUSES AND PESTIVIRUSES	YANG, JOO-SUNG
<u>60059331</u>	Not Issued	159	09/19/1997	RECOMBINANT FELINE IMMUNODEFICIENCY VIRUS VECTOR AND METHODS OF USE THEREOF	YANG , JOOSUNG
<u>10880098</u>	Not Issued	020	06/30/2004	TRANSFLECTIVE-TYPE LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF FABRICATING THE SAME	YANG, JOON YOUNG
<u>10879822</u>	Not Issued	020	06/29/2004	CMOS-TFT ARRAY SUBSTRATE AND METHOD FOR FABRICATING THE SAME	YANG, JOON YOUNG
<u>10878363</u>	Not Issued	020	06/29/2004	LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF FABRICATING THE SAME	YANG, JOON YOUNG
<u>10878311</u>	Not Issued	020	06/29/2004	LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF FABRICATING THE SAME	YANG, JOON YOUNG
<u>10878023</u>	Not Issued	030	06/29/2004	LIQUID CRYSTAL DISPLAY DEVICE AND	YANG, JOON YOUNG



				FABRICATION METHOD THEREOF	
<u>10876736</u>	Not Issued	020	06/28/2004	METHOD OF FABRICATING LIQUID CRYSTAL DISPLAY DEVICE	YANG, JOON YOUNG
<u>10844346</u>	Not Issued	030	05/13/2004	LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME	YANG, JOON YOUNG
<u>10826278</u>	Not Issued	030	04/19/2004	SINGLE-SIDED DRIVER USED WITH A DISPLAY PANEL AND METHOD OF DESIGNING THE SAME	YANG, JOON-HYUN
<u>10799630</u>	Not Issued	030	03/15/2004	HIGH-EFFICIENCY POWER SUPPLY APPARATUS USED WITH A DISPLAY PANEL DRIVING SYSTEM AND METHOD THEREOF	YANG, JOON-HYUN
<u>10716405</u>	Not Issued	020	11/20/2003	FISH GELATIN HARD CAPSULE AND ITS PREPARATION METHOD	YANG, JOO HWAN
<u>10627868</u>	Not Issued	030	07/28/2003	HARDSHELL GELATIN CAPSULE REDUCING THE STATIC ELECTRICITY AND ENHANCING THE LUBRICATION OF FILM	YANG, JOO HWAN
<u>10619598</u>	Not Issued	030	07/16/2003	APPARATUS AND METHOD FOR DETECTING LUMINESCENCE FROM BIOLOGICAL SYSTEMS IN RESPONSE TO MAGNETIC FIELDS	YANG, JOON-MO
<u>10456587</u>	Not Issued	041	06/09/2003	THIN FILM TRANSISTOR AND FABRICATING METHOD THEREOF	YANG, JOON-YOUNG
<u>10382907</u>	Not Issued	089	03/07/2003	GELATIN SOFT CAPSULE HAVING THE PROPERTIES OF REMOVAL OF ORAL SMELL AND CLEANING OF ORAL CAVITY	YANG, JOO HWAN
<u>10382906</u>	Not Issued	030	03/07/2003	COMPOSITION FOR REFRESHING ORAL CAVITY BY REMOVAL OF ORAL SMELL	YANG, JOO HWAN
<u>10157200</u>	<u>6627471</u>	150	05/30/2002	METHOD OF MANUFACTURING AN ARRAY SUBSTRATE HAVING DRIVE	YANG, JOON-YOUNG

				INTEGRATED CIRCUITS	
<u>09998338</u>	<u>6500736</u>	150	12/03/2001	CRYSTALLIZATION METHOD OF AMORPHOUS SILICON	YANG, JOON-YOUNG
<u>09985589</u>	Not Issued	161	11/05/2001	FOAMING TABLET FOR CLEANING THE ORAL CAVITY AND PREPARATION METHOD THEREOF	YANG, JOO HWAN
<u>09971980</u>	Not Issued	120	10/04/2001	COMPOSITIONS AND METHODS OF USING CAPSID PROTEIN FROM FLAVIVIRUSES AND PESTIVIRUSES	YANG, JOO-SUNG
<u>09971806</u>	<u>6733994</u>	150	10/04/2001	HIGHLY EXPRESSIBLE GENES	YANG, JOO-SUNG
<u>09966749</u>	<u>6541323</u>	150	10/01/2001	METHOD FOR FABRICATING POLYSILICON THIN FILM TRANSISTOR	YANG, JOON YOUNG
<u>09875197</u>	Not Issued	041	06/07/2001	METHOD OF FABRICATING A THIN FILM TRANSISTOR	YANG, JOON-YOUNG
<u>09791032</u>	Not Issued	071	02/22/2001	METHOD OF FABRICATING CMOS THIN FILM TRANSISTOR	YANG, JOON YOUNG
<u>09756708</u>	Not Issued	161	01/10/2001	HARDSHELL GELATIN CAPSULE REDUCING THE STATIC ELECTRICITY AND ENHANCING THE LUBRICATION OF FILM	YANG, JOO HWAN
<u>09714037</u>	Not Issued	164	11/15/2000	2-LEVEL SWITCHING POWER CONVERTER	YANG, JOON YEOL
<u>09703703</u>	<u>6449180</u>	150	11/02/2000	WORLD WIDE POWER SUPPLY APPARATUS THAT INCLUDES A RELAY TO SWITCH VOLTAGE DOUBLING CIRCUIT	YANG, JOON HYUN
<u>09698217</u>	<u>6596568</u>	150	10/30/2000	THIN FILM TRANSISTOR AND FABRICATING METHOD THEREOF	YANG, JOON-YOUNG
<u>09637610</u>	<u>6468872</u>	150	08/11/2000	METHOD OF FABRICATING A THIN FILM TRANSISTOR	YANG, JOON-YOUNG
<u>09600864</u>	Not Issued	161	07/27/2000	FOAMING TABLET FOR CLEANING THE ORAL CAVITY AND	YANG, JOO HWAN

				PREPARATION METHOD THEREOF	
<u>09544115</u>	<u>6410050</u>	150	04/06/2000	CELLULOSE CAPSULE USING MIXED SOLUTION OF PECTIN AND GLYCERIN AND THE MANUFACTURING PROCESS THEREOF	YANG, JOO HWAN
<u>09434118</u>	<u>6106629</u>	150	11/05/1999	IMPURITY DOPING APPARATUS	YANG , JOON-YOUNG
<u>09332872</u>	Not Issued	161	06/15/1999	BOTANICAL HARD SHELL CAPSULES AND METHOD OF MANUFACTURE THEREOF	YANG , JOO HWAN
<u>09286564</u>	<u>6281055</u>	150	04/05/1999	METHOD OF FABRICATING A THIN FILM TRANSISTOR	YANG , JOON-YOUNG
<u>09238736</u>	Not Issued	161	01/28/1999	HARD SHELL CAPSULE	YANG , JOO HWAN
<u>08811682</u>	<u>6331616</u>	150	03/05/1997	NUCLEIC ACIDS OBTAINED FROM THE ENVELOPE CODING REGION OF FELINE IMMUNODEFICIENCY VIRUS MOLECULAR CLONE DESIGNATED JSY3	YANG , JOO-SUNG
<u>08637458</u>	<u>5797932</u>	150	04/25/1996	MUSCLE CLAMPING DEVICE	YANG , JOON-MOOK
<u>08587705</u>	<u>5632971</u>	150	01/19/1996	EMPTY MEDICINAL AND FOOD CAPSULE	YANG , JOO H.
<u>07697967</u>	<u>5196763</u>	150	05/10/1991	MIXED GREEN LIGHT EMITTING PHOSPHOR,AND A CATHODE RAY TUBE USING THIS PHOSPHOR	YANG , JOON-MO

Inventor Search Completed: No Records to Display.

	<b>Last Name</b>	<b>First Name</b>
<b>Search Another:</b>	<input type="text" value="YANG"/>	<input type="text" value="JOO"/>
<b>Inventor</b>	<input type="button" value="Search"/>	

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## Refine Search

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### Search Results -

Terms	Documents
L1 and (gelation with (dissolv\$3 or solution))	4

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Database:

US Pre-Grant Publication Full-Text Database  
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Search:

L2






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### Search History

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**Set Name Query**

side by side

*DB=DWPI; PLUR=YES; OP=ADJ***Hit Count Set Name**

result set

<u>L2</u>	L1 and (gelation with (dissolv\$3 or solution))	4	<u>L2</u>
<u>L1</u>	gelatin and capsule	2140	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
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<b>Term:</b>	L3 and (gelatin with (dissolv\$3 or solution))
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<b>Display:</b>	<input type="text" value="10"/> Documents in Display Format:	<input type="text" value="REV"/> Starting with Number	<input type="text" value="1"/>
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**Generate:** ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

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### Search History

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**DATE:** Thursday, September 30, 2004   [Printable Copy](#)   [Create Case](#)

**Set Name Query**

side by side

**Hit Count Set Name**

result set

*DB=USPT; PLUR=YES; OP=ADJ*

<u>L4</u>	L3 and (gelatin with (dissolv\$3 or solution))	5	<u>L4</u>
<u>L3</u>	L2 and (@PY<2002)	51	<u>L3</u>
<u>L2</u>	L1 and (viscosity with adjust\$4)	65	<u>L2</u>
<u>L1</u>	gelatin and capsule and colloidal silic\$2	5694	<u>L1</u>

END OF SEARCH HISTORY